

In the Claims:

Please cancel claims 6, 7, 13, 14, 20 and 21.

Please amend the claims as indicated below.

1. (currently amended) A method for creating at least one accessible graphical image within a modal dialog box graphical object, comprising:

providing said modal dialog box graphical object; ~~and~~

providing said at least one accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image is responsive to at least one image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard event handler, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a predetermined key other than the ~~enter~~return key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform a predetermined function associated with said accessible graphical image, and preventing further processing of the keyboard event~~an actual carriage return from being performed,~~

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to perform said predetermined function associated with said accessible graphical image, wherein

said first attribute and said second attribute both pass the same parameter to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image operates the same in response to a user pressing said predetermined key other than the enter key and in response to said user performing a mouse click, and

a third attribute having a parameter indicating an ordinal value to be associated with said at least one graphical image, wherein said ordinal value represents a relative position within an ordering of graphical images within said modal dialog box graphical object, whereby a user is allowed to access said at least one graphical image by using a keyboard action resulting in ones of said graphical images within said modal dialog box being sequentially accessed responsive to said ordering of graphical images within said modal dialog box; and

wherein said at least one accessible graphical image comprises a plurality of accessible graphical images, wherein each of said accessible graphical images is associated with a respective one of a plurality of text formatting operations, wherein said software routine operable to perform said predetermined function is further operable to perform each of said plurality of text formatting operations, and wherein said parameter passed by both said first attribute and said second attribute to said software routine operable to perform said predetermined function associated with said accessible graphical image uniquely identifies said predetermined function associated with said accessible graphical image among said plurality of text formatting operations.

2. (cancelled)

3. (currently amended) The method of claim 12, wherein said at least one image command further comprises a fourth attribute having a parameter including text associated with said at least one graphical image, wherein said text is accessible to a screen reader program for conversion to an audio output signal.

4. (original) The method of claim 1, wherein said at least one image command is stored within a document containing formatting information for a user interface, wherein said document is a Web page, and wherein said image command is a tag of a mark-up programming language.

5. (cancelled)

6. (cancelled)

7. (cancelled)

8. (currently amended) A computer program product, wherein said computer program product includes a computer readable medium, said computer readable medium having a computer program for creating at least one accessible graphical image within a modal dialog box graphical object stored thereon, said computer program comprising:

program code for providing said modal dialog box graphical object; ~~and~~

program code for providing said at least one accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image is responsive to at least one image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard event event handler, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a predetermined key other than the ~~return-enter~~ key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform a predetermined function associated with said accessible graphical image and preventing further processing of the keyboard event~~an actual carriage return from being performed~~,

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said first attribute and said second attribute both pass the same parameter to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image operates the same in response to a user pressing said predetermined key other than the enter key and in response to said user performing a mouse click, and

a third attribute having a parameter indicating an ordinal value to be associated with said at least one graphical image, wherein said ordinal value represents a relative position within an ordering of graphical images within said modal dialog box graphical object, whereby a

user is allowed to access said at least one graphical image by using a keyboard action resulting in ones of said graphical images within said modal dialog box being sequentially accessed responsive to said ordering of graphical images within said modal dialog box; and

wherein said at least one accessible graphical image comprises a plurality of accessible graphical images, wherein each of said accessible graphical images is associated with a respective one of a plurality of text formatting operations, wherein said software routine operable to perform said predetermined function is further operable to perform each of said plurality of text formatting operations, and wherein said parameter passed by both said first attribute and said second attribute to said software routine operable to perform said predetermined function associated with said accessible graphical image uniquely identifies said predetermined function associated with said accessible graphical image among said plurality of text formatting operations.

9. (cancelled)

10. (currently amended) The computer program product of claim ~~8~~9, wherein said at least one image command further comprises a fourth attribute having a parameter including text associated with said at least one graphical image, wherein said text is accessible to a screen reader program for conversion to an audio output signal.

11. (original) The computer program product of claim 8, wherein said at least one image command is stored within a document containing formatting information for a user interface,

wherein said document is a Web page, and wherein said image command is a tag of a mark-up programming language.

12. (cancelled)

13. (cancelled)

14. (cancelled)

15. (currently amended) A system for creating at least one accessible graphical image within a modal dialog box graphical object, comprising:

means for providing said modal dialog box graphical object; ~~and~~

means for providing said at least one accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image is responsive to at least one image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard event event handler, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a predetermined key other than the ~~enter~~~~return~~ key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform a predetermined function associated with said accessible graphical image and preventing further processing of the keyboard event~~an actual carriage return from being performed~~,

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to perform said predetermined function associated with said accessible graphical image, wherein said first attribute and said second attribute both pass the same parameter to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image operates the same in response to a user pressing said predetermined key other than the enter key and in response to said user performing a mouse click, and

a third attribute having a parameter indicating an ordinal value to be associated with said at least one graphical image, wherein said ordinal value represents a relative position within an ordering of graphical images within said modal dialog box graphical object, whereby a user is allowed to access said at least one graphical image by using a keyboard action resulting in ones of said graphical images within said modal dialog box being sequentially accessed responsive to said ordering of graphical images within said modal dialog box; and

wherein said at least one accessible graphical image comprises a plurality of accessible graphical images, wherein each of said accessible graphical images is associated with a respective one of a plurality of text formatting operations, wherein said software routine operable to perform said predetermined function is further operable to perform each of said plurality of text formatting operations, and wherein said parameter passed by both said first attribute and said second attribute to said software routine operable to perform said predetermined function associated with said accessible graphical image uniquely identifies said predetermined function

associated with said accessible graphical image among said plurality of text formatting operations.

16. (cancelled)

17. (currently amended) The system of claim ~~15~~¹⁶, wherein said at least one image command further comprises a fourth attribute having a parameter including text associated with said at least one graphical image, wherein said text is accessible to a screen reader program for conversion to an audio output signal.

18. (original) The system of claim 15, wherein at least one image command is stored within a document containing formatting information for a user interface, wherein said document is a Web page, and wherein said image command is a tag of a mark-up programming language.

19. (cancelled)

20. (cancelled)

21. (cancelled)

22. (currently amended) A system for creating at least one accessible graphical image within a modal dialog box graphical object, comprising:

program code, stored in a computer readable memory of a computer having at least one processor having access to said memory, for providing said modal dialog box graphical object;
and

program code, stored in said memory, for providing said at least one accessible graphical image within said modal dialog box graphical object, wherein said providing said at least one accessible graphical image is responsive to at least one image command, said image command including

a first attribute determining the processing of at least one predetermined keyboard event, wherein said first attribute is an event handler attribute that invokes a keyboard event event handler, wherein said keyboard event handler operates to compare a keyboard event object value indicating which key was pressed with a predetermined value indicating that a key other than the ~~enter~~~~return~~ key was pressed, and, in the event that said event object value matches said predetermined value, invoking a software routine operable to perform a predetermined function associated with said accessible graphical image and preventing further processing of the keyboard event~~an actual carriage return from being performed~~,

a second attribute determining the processing of mouse click events, wherein said second attribute is an event handler attribute that invokes said software routine operable to perform said predetermined function associated with said accessible graphical image, wherein both said first attribute and said second attribute pass the same parameter to said software routine operable to perform said predetermined function associated with said accessible graphical image, such that said software routine operable to perform said predetermined function associated with said accessible graphical image operates the same in response to a user pressing said

predetermined key other than the enter key and in response to said user performing a mouse click, and

a third attribute having a parameter indicating an ordinal value to be associated with said at least one graphical image, wherein said ordinal value represents a relative position within an ordering of graphical images within said modal dialog box graphical object, whereby a user is allowed to access said at least one graphical image by using a keyboard action resulting in ones of said graphical images within said modal dialog box being sequentially accessed responsive to said ordering of graphical images within said modal dialog box; and

wherein said at least one accessible graphical image comprises a plurality of accessible graphical images, wherein each of said accessible graphical images is associated with a respective one of a plurality of text formatting operations, wherein said software routine operable to perform said predetermined function is further operable to perform each of said plurality of text formatting operations, and wherein said parameter passed by both said first attribute and said second attribute to said software routine operable to perform said predetermined function associated with said accessible graphical image uniquely identifies said predetermined function associated with said accessible graphical image among said plurality of text formatting operations.

23. (cancelled)

24. (currently amended) The system of claim ~~2223~~, wherein said at least one image command further comprises a fourth attribute having a parameter including text associated with said at least

one graphical image, wherein said text is accessible to a screen reader program for conversion to an audio output signal.

25. (cancelled)

26. (cancelled)

27. (cancelled)